

Appn No. 09/113,090
Amtd. Dated July 2, 2004
Response to Office Action dated May 21, 2004

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. – 5. (Cancelled)

6. (Currently Amended) A camera system for outputting deblurred still images, said system comprising:

a portable handheld camera device comprising an image sensor adapted to capture a still, blurred image comprising at least one blurred pixel;

a velocity detector adapted to determine the velocity of the camera system relative to an external environment and to produce a velocity output indicative thereof;

a processor adapted to receive said blurred image from said image sensor and said velocity output from said velocity detector and to process said blurred image under programme control determined from encoded cards inserted into the camera containing instructions for the manipulation of the blurred images, the programme control which utilise utilising the velocity output to deblur said at least one blurred pixel of said blurred image and to output said deblurred still image and wherein said processor is connected to an integral inkjet printer internal to said portable handheld camera device for output of said deblurred still image on print media.

7. (Previously Amended) A camera system as claimed in claim 6 wherein said velocity detector comprises an accelerometer.

8. (Previously Amended) A camera system as claimed in claim 7 wherein said accelerometer comprises a micro-electro mechanical device.